

SOUTH PRODUCTION NOTES

**January 24, 2014
Midnight Shift**

**BASF EMPLOYEES
62 Last Recordable
207 Last Lost Time**

CRT's: When we run #5 we will need to check temperatures in the #5 baghouse and also keep an eye on the #5 Dust Collector stack for signs of powder coming out.

Make everyone aware that if we continue to make batches and DO store them in Building 27.....This will require the building to be regulated !

#1 MED Si-1624: MOD in GLs office morning. May start line by this weekend.

Day shift: No activity

Afternoon Shift:

Midnight shift:

#1 RC / Si-1624: Transition sock re-attached to #1 syntron, MOD in GLs office.

Day shift: No activity...screens needed are .156 x 5/16 over, and .059 x ¼ fines. Assigned afternoon production personnel to work on screener, or if not done, assign to midnight shift.

Afternoon Shift: Could not find required screens.

Midnight shift:

Exhaust to Trimer

#2 MED line/ Cu-1230: MED line is ready to start. Versal and Cu 1160 is available for powder room...looking for Cu 1230 milled recycle. Was told by engineer that we can start without the milled recycle. Set up and start first batches on Midnight shift Thursday night/Friday morning. **Only make 2 batches, sample, and get samples to lab.**

Day Shift:

Afternoon Shift:

Midnight shift: Started making first batch.

#2 RC/ Cu 1230: Next

Day shift:

Afternoon Shift:

Midnight Shift: Set up for Cu-1230.

Exhausting to CTO

#3 MED line / D-1798 NAQ: Continue

Day shift: Running, continue. Issues with powder room stations were resolved (station 3 would not stop pulling powder). Also, the vacuum line has been installed on the hopper on the 3rd floor mezz, and is available to pull up Beta Zeolite on the 3rd floor next to mixer. Either use this device, or manually weigh the 16 lbs needed and add to mixer for each batch.

Afternoon Shift:

Midnight Shift: Dryer belt needs repaired/work order is in.

#3 RC/ D-1798 NAQ: Ready to light

Day shift: Hold until we are running MED line and have feed built up. Try to light calciner Thursday afternoon. Also, work notification written for oscillating arm belt (needs tightening).

Afternoon Shift: Started bringing temperature up.

Midnight shift: Up to Temperature.

Exhausting to CTO

Old Pfaudler – D 1795: Decision made to stop. Not enough solution to make last batch. The pfaudler was rinsed and cleaned out twice, but the hopper will need a final rinse.

Day Shift: No activity. Hopper still needs a final rinse.

Afternoon Shift: Hopper rinsed.

Midnight shift:

Tank 7 / AMT for D-1795 NAQ: Solution in tank on hold for the next product.

Day shift: Hold. Work notification written to inspect and repair/recalibrate level indicator on tank.

Afternoon Shift:

Midnight shift:

New Pfaudler / Ni-2458 : Hold until 6 tank solution is completed and sample sent to lab. Will not make batches until this is done (lab results most likely not available until Friday morning).

Day shift: Working on next solution tank...will need to continue into afternoon shift and get sample to lab. Steaming/rinsing out residue Nickel from totes, and also need to add the drainage tote on 3rd floor to the tank AFTER the Nickel totes are rinsed and added. Then sample for the lab.

Afternoon Shift:

Midnight shift: Waiting for lab approval for Tank 6.

Tank 6 / Ni Solution: Solution made/waiting for lab approval.

Day shift:

Afternoon Shift: Samples is in lab.

Midnight Shift: Waiting for lab approval.

National Dryer / Ni 2458 : Continue feeding/Keep temperature close to 80 degrees.

Day shift:

Afternoon shift: Dumper was stuck half way up-Maint. repaired.

Midnight shift: Continued.

#4 RC / Ni 2458: Currently down. DL Page looking at section of line out of calciner, partially blocked...will need to take down first long section to slide gate, then evaluate if any more needs to come down. Will clean all available or reach-able sections by Friday, then re-install as soon as possible.

Day shift: Down...see above.

Afternoon Shift: No change.

Midnight shift: No change

Exhaust to Trimer

PK Blender / OxyVinyl Catoxid: Continue. Use 112 Bags.

Day shift:

Afternoon Shift: Continued.

Midnight shift: Continued.

#5 RC / OxyVinyl Catoxid next: Restarted...please add one bag of the older Catoxid material (located in the back of alumina gel) per shift until exhausted. New high heat HEPA filter arrived and installed. Also, keep an eye on bag house temps and pressure drop on 5 DC.

Day shift: Restarted, continue on.

Afternoon Shift: Continued.

Midnight shift: Shut off feed to repair discharge/material running out from duct tape / Re-started.

Exhaust to 5DC

Tower 3 / Cu-1986: Running

Day shift:

Afternoon shift: Continued.

Midnight Shift: Continued.

Tower 6 / E-474: Unloaded and waiting for next load (short load)

Day shift:

Afternoon shift: Hoist broken after 1 bag loaded-work order in.

Midnight Shift: Hoist working-Loaded Tower.

Harrop Kiln - Al-3921 T 3/16": Down... saggars have been removed, screener parts at TK#2

Day shift: No change.

Afternoon Shift: No activity.

Midnight Shift: Down.

North Screener / E 474: Continue

Day shift: 3-4 totes, continue on

Afternoon Shift: Started

Midnight shift: Down to load tower/4 drums

South Screener / Cu 1986: OK given to start screening

Day shift: Begin screening Cu 1986

Afternoon Shift: Started

Midnight shift: Down to load tower/4 drums

#6 - RC / D-0756: Will need to eventually clean the spiral, calciner and screener.

Day Shift: No activity

Afternoon shift: No activity

Midnight shift: No activity.

Exhaust to Sly Scrubber

Tunnel Kiln #2 / V-2045 is next: Let's be proactive and start changing over the saggars on TK 2 to the vanadium saggars after we complete Tk4 job.

Day shift:

Afternoon Shift:

Midnight shift: Continued changing saggars over and cleaning.

Tunnel Kiln #4 / Cu-0540 done: Let's be proactive and start changing over the saggars on TK 2 to the vanadium saggars after we complete this job.

Day shift: Unloading completed, change over TK #2 saggars to V 2045, clean around #2 belt

Afternoon Shift:

Midnight shift: Completed.

#2662 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

#2664 Pill Machine / AI-3917 3/16: Finished. Holding for decision to switch to 3915.